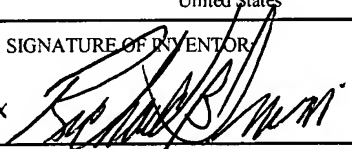
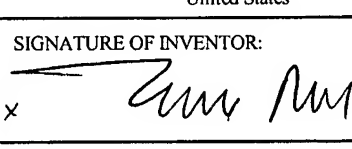
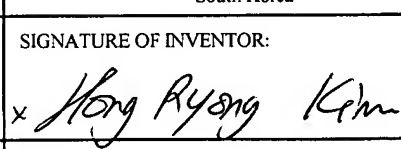



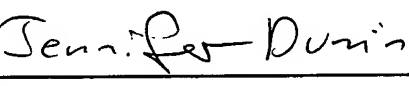
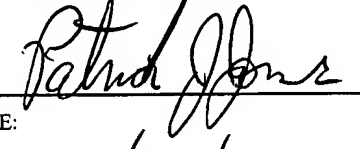
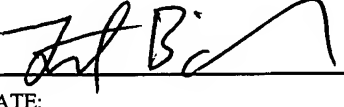
**APPLICATION FOR UNITED STATES PATENT**  
**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification of **Application Serial No. 10/814,673, filed 03/30/04**; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TITLE OF INVENTION: <p style="text-align: center;">Dual Metal Schottky Diode</p>		
POWER OF ATTORNEY: I HEREBY APPOINT PRACTITIONERS AT CUSTOMER NUMBER <b>23494</b> TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH		
SEND CORRESPONDENCE TO: Rose Alyssa Keagy Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265		DIRECT TELEPHONE CALLS TO:  Rose Alyssa Keagy (972) 917-4167
NAME OF INVENTOR: (1)  Richard B. Irwin	NAME OF INVENTOR: (2)  Tony T. Phan	NAME OF INVENTOR: (3)  Hong-Ryong Kim
RESIDENCE & POST OFFICE ADDRESS: 4464 Red Barn Drive Richardson, Texas 75082	RESIDENCE & POST OFFICE ADDRESS: 4213 Zachary Way Flower Mound, Texas 75028	RESIDENCE & POST OFFICE ADDRESS: 2428 Mesa Oak Plano, Texas 75025
COUNTRY OF CITIZENSHIP:  United States	COUNTRY OF CITIZENSHIP:  United States	COUNTRY OF CITIZENSHIP:  South Korea
SIGNATURE OF INVENTOR: x 	SIGNATURE OF INVENTOR: x 	SIGNATURE OF INVENTOR: x 
DATE: x 04/16/2004	DATE: x 4/16/04	DATE: x 4/16/04

**APPLICATION FOR UNITED STATES PATENT  
DECLARATION AND POWER OF ATTORNEY**

TITLE OF INVENTION:  Dual Metal Schottky Diode		
NAME OF INVENTOR: (4)  Ming-Yeh Chuang	NAME OF INVENTOR: (5)  Jennifer S. Dumin	NAME OF INVENTOR: (6)  Patrick J. Jones
RESIDENCE & POST OFFICE ADDRESS: 8308 Beech Lane McKinney, Texas 75070	RESIDENCE & POST OFFICE ADDRESS: 29 Lago Vista East Wylie, Texas 75098	RESIDENCE & POST OFFICE ADDRESS: 1418 Wallace Drive Allen, Texas 75013
COUNTRY OF CITIZENSHIP:  Taiwan	COUNTRY OF CITIZENSHIP:  United States	COUNTRY OF CITIZENSHIP:  United States
SIGNATURE OF INVENTOR: x 	SIGNATURE OF INVENTOR: x 	SIGNATURE OF INVENTOR: x 
DATE: x 4/16/04	DATE: x 4/16/04	DATE: x 04/16/04
NAME OF INVENTOR: (7)  Fredric D. Bailey	NAME OF INVENTOR: (8)  N/A	NAME OF INVENTOR: (9)  N/A
RESIDENCE & POST OFFICE ADDRESS: 231 Wellington Rd. Irving, Texas 75063	RESIDENCE & POST OFFICE ADDRESS:	RESIDENCE & POST OFFICE ADDRESS:
COUNTRY OF CITIZENSHIP:  United States	COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:
SIGNATURE OF INVENTOR: x 	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:
DATE: x 04/16/04	DATE:	DATE: